

Wedge Thread With Torque Shoulder

Abstract

[0046] A threaded pipe connection including a pin member having an external thread increasing in width in one direction, the external thread including load and stab flanks, a box member having an internal thread increasing in width in the other direction so that complementary internal and external threads move into engagement upon make-up of the connection, the internal thread comprising load and stab flanks, a positive stop torque shoulder, and wherein the width of the internal thread and external thread are selected to provide a selected clearance at least between the internal load and stab flanks and the external load and stab flanks upon initial engagement of the positive stop torque shoulder is disclosed.

Document2